



#A

13403.0005NPUS00 (revised).ST25

SEQUENCE LISTING

<110> Wang, Caili
Zhong, Pingyu
Wang, Xinwei

<120> ADAPTER-DIRECTED DISPLAY SYSTEMS

<130> 13403.0005NPUS00

<140> US/10/033,399

<141> 2001-11-02

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<170> PatentIn version 3.1

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<213> Bacteriophage M13

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<213> Bacteriophage M13

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<223> Synthetic, comprising phage gene III leader sequence, GABAB receptor 2 domain and Myc domain

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<213> Artificial Sequence

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<223> Synthetic, comprising phage gene III leader sequence, GABAB receptor 2 domain and Myc domain

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Lys Asp Leu Glu Glu Val Thr Met Gln Leu Gln Asp Val Gly Gly Cys
35 40 45

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Gly Gly Thr Val Glu Ser Cys Leu Ala Lys
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<212> PRT

<213> Artificial Sequence

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<223> Synthetic, comprising phage gene III leader sequence, GABAB recep
tor 2 domain and Myc domain

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1 5 10 15

Lys Ile Thr Glu Leu Asp Lys Asp Leu Glu Glu Val Thr Met Gln Leu
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Glu Asp Leu Arg Ser Gly Gly Gly
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<210> 7

<211> 3093

<212> DNA

<213> Artificial Sequence

<220>

<223> Synthetic, comprising ampicillin gene sequence, ColE1 replication
Page 3

13403.0005NPUS00 (revised).ST25
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 omain, histidine tag

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<213> Bacteriophage M13

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<213> Bacteriophage M13

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Ala Ala Ala Glu Gln Lys Leu Ile Ser Glu Glu Asp Leu Thr Arg Ala	50 55 60
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Ser Asp Ala Lys Gly Lys Leu Asp Ser Val Ala Thr Asp Tyr Gly Ala	130 135 140
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Ala Ile Asp Gly Phe Ile Gly Asp Val Ser Gly Leu Ala Asn Gly Asn	
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 180 185 190

Pro Ser Leu Pro Gln Ser Val Glu Cys Arg Pro Phe Val Phe Gly Ala
 195 200 205

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 210 215 220

Arg Gly Val Phe Ala Phe Leu Leu Tyr Val Ala Thr Phe Met Tyr Val
225 230 235 240

Phe Ser Thr Phe Ala Asn Ile Leu Arg Asn Lys Glu Ser Met Lys Lys
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<212> DNA

<213> Artificial Sequence

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<223> Synthetic, comprising lac promoter, phage gene VIII leader sequence, influenza virus hemagglutinin tag, phage gene III sequence

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<212> PRT

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<222> (46)..(69)

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 35 40 45

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<211> 146

<212> DNA

<213> Homo Sapien

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<212> PRT

<213> Homo Sapien

<400> 16

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<212> DNA

<213> Homo Sapien

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<212> PRT

<213> Homo Sapien

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20 25 30

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<212> DNA

<213> Bacteriophage M13

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32

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<211> 55

<212> DNA

<213> Artificial Sequence

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<223> Synthetic Primer

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55

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<211> 55

<212> DNA

<213> Artificial Sequence

<220>

<223> Synthetic Primer

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55

<210> 23

<211> 3057

<212> DNA

<213> Artificial Sequence

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<223> Synthetic, comprising Ampicillin gene sequence, ColE1 replication origin, f1 replication origin, lac promoter, GABAB receptor 1 domain, influenza virus hemagglutinin tag

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